Page 19 of 19

ABSTRACT OF THE DISCLOSURE

A method of applying viscous medium on a substrate that is arranged for mounting of components includes providing the substrate arranged for mounting of electronic components thereon and screen printing predetermined amounts of a viscous medium on predetermined positions on the substrate. In addition, the method includes add-on jetting of predetermined additional amounts of viscous medium on predetermined positions on the screen printed substrate. The add-on jetting is non-contact dispensing and the add-on jetting viscous medium is still in viscous form during the add-on jetting.